



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

649.5311

Job Sheet 199885



Part No: 649.5311

Job Qty: 6 pcs

Part Name: Upper Deflector



12 pcs. D.A

Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 9/4/19

Job Tracking No:

Created By: Marie Lajeunesse

Due Date: 12/6/19

Description:

Type: Stock S.O.D

Note: DWG REV C1 IPP REV A NEW ISSUE R.Q. 13/10/03 VERIFIED BY: JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Bandsaw - 1	6 pcs	12/6/19	12/6/19	0.00	0.24	Bandsaw - 1		SBL 14/10/18
110	HAAS 4 Axis - B4B	6 pcs	12/6/19	12/6/19	1.00	7.70	HAAS - 1 - B4B		
							HAAS - 2 - B4B		
							HAAS - 3 - B4B		SBL 14/10/18
							HAAS - 4 - B4B		
120	QC 2	6 pcs	12/6/19	12/6/19	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 57		SBL 14/10/18
							QC 2 - 62		
							QC 2 - 63		



Container No: S223807



Part: 649.5311

Job No: 199885

Serial No/Batch: S223807

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 10/18/19

Plex 9/4/19 9:16 AM Dart.lajeunesse.marie

130 QC 8	6 pcs	12/6/19	0.00 0.00	QC 2 - 8	
				QC 2 - 66	
				QC 2 - 64	
				QC 2 - 65	
				QC 2 - 5	
				QC 2 - 71	
				QC 2 - 73	
				QC 2 - 69	
				QC 8 - 12	
				QC 8 - 14	
				QC 8 - 17	
				QC 8 - 20	
				QC 8 - 25	
				QC 8 - 3	
				QC 8 - 32	
				QC 8 - 33	
				QC 8 - 35	
				QC 8 - 39	
				QC 8 - 4	
				QC 8 - 44	
				QC 8 - 45	
				QC 8 - 49	
				QC 8 - 58	
				QC 8 - 8	D.A. 19-10-20
				QC 8 - 9	
				QC 8 - 68	
				QC 8 - 67	
				QC 8 - 1 (A)	
				QC 8 - 47	
				QC 8 - 40	
				QC 8 - 52	
				QC 8 - 23	
				QC 8 - 57	
140 Outsource - 4 - Anodize	6 pcs	12/6/19	0.00 0.00	ATGCOOL	19-10-21
150 Packaging 2-1 - Receive - B4B	6 pcs	12/6/19	0.00 0.00	Packaging 2 - 1 - B4B	
				Packaging 2 - 2 - B4B	
				Packaging 2 - 3 - B4B	
				Packaging 2 - 5 - B4B	
				Packaging 2 - 4 - B4B	
				Packaging 2 - 6 - B4B	
				Packaging 2 - 7 - B4B	
				Packaging 2 - 8 - B4B	
				Packaging 2 - 9 - B4B	
				Packaging 2 - 10 - B4B	
				Packaging 2 - 11 - B4B	
				Packaging 2 - 12 - B4B	
				Packaging 2 - 13 - B4B	DP NOV 04 2019
				Packaging 2 - 14 - B4B	
				Packaging 2 - 15 - B4B	
				Packaging 2 - 16 - B4B	
				Packaging 2 - 17 - B4B	
				Packaging 2 - 18 - B4B	
				Packaging 2 - 19 - B4B	
				Packaging 2 - 20 - B4B	
				Packaging 2 - 21 - B4B	
				Packaging 2 - 22 - B4B	
				Packaging 2 - 23 - B4B	
				Packaging 2 - 24 - B4B	
				Packaging 2 - 25 - B4B	

155 QC 5	6 pcs	12/6/19	0.00 0.00	Packaging 2 - 26 - B4B	
				Packaging 2 - 27 - B4B	
				Packaging 2 - 28 - B4B	
				Packaging 2 - 29 - B4B	
				Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	
				Packaging 2 - 32 - B4B	
				Packaging 2 - 33 - B4B	
				Packaging 2 - 34 - B4B	
				Packaging 2 - 35 - B4B	
				Packaging 2 - 36 - B4B	
				QC 5 - 10	
				QC 5 - 12	
				QC 5 - 17	
				QC 5 - 18	
				QC 5 - 19	
				QC 5 - 22	
				QC 5 - 24	
				QC 5 - 3	
				QC 5 - 43	
				QC 5 - 49	
180 Packaging 3-1 - Stock - B4B	6 pcs	12/6/19	0.00 0.00	QC 5 - 51	
				QC 5 - 58	
				QC 5 - 68	
				QC 5 - 9	
				QC 5 - 50	
				QC 5 - 30	
				QC 5 - 40	
				QC 5 - 61	
				QC 5 - 81	
				Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B ceko3y	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	

DAS
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DAS
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MMV 1-A 7019

9/4/2019

[Dart Hawkesbury] Job Sheet - Lajeunesse, Marie

				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
190 QC 21 - SA	6 pcs	12/6/19	0.00 0.00	QC 21 - SA - 21	DAS
				QC 21 - SA - 70	21
				QC 21 - SA - 53	9-29

NOV 19 2019

Part Op 100 - (Bandsaw) Cut Blank at 23.85" *** ONE BLANK MAKES TWO PARTS***
 Descriptions: 110 - 1-Machine per folio FB213 DWG REV: C FOLIO REV: AA 2- deburr and break all sharp edges
 120 - (QC2- Inspect parts off machine FAI/FAIB)
 130 - (QC8- Inspect parts - second check)
 140 - (Outsource process-Anodize per QSI017 4.1.10.1) Issue P/O to ATG : 44825 1- Black Anodize as per Dwg 649.5300 2- PRIME AS PER DWG, SEE NOTE #2 Certification of Conformity is required
 150 - Receive & Inspect for Damage & Mat'l Certs)
 155 - (QC5- Inspect part completeness to step on W/O)
 180 - (Identify as per dwg & Stock Location: cc034) ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING P# AND REV***
 190 - QC21- Final Inspection - Work Order Release)

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
M7075T6B0.375X6.000	7075-T6 Plate 0.375" X 6.000" see mat'l M7075T6S 0.375" x 6.000"	5.9640 fl (.994 ea)	100-Bandsaw - 1	5183847 5161043 5221697

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Bandsaw - 1	M7075T6B0.375X6.000	6	0	0

Part Specifications	
Specifications could not be found.	

Plex 9/4/19 9:16 AM Dart.lajeunesse.marie

$5183847 \times 36.562^{\circ} \rightarrow 12.625^*$
 $5161043 \times 36^{\circ} \rightarrow 12.250^*$
 $5221697 \times 145^{\circ} \rightarrow 49.750$
 $\rightarrow (95.75 \text{ pc. used})$


 restant



Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

Route update only

NCR No. _____

DISPOSITION		DEPARTMENT/PROCESS			
Job: _____	Rework Scrap Use-as-is	Skid-tube Machining Large Fab	Cross tube Small Fab Finishing	Eng. (Non-AW) Prod. Eng. Coord. Rec/Store/Packaging	Engineering Water Jet Supplier Quality
Part No. _____					
Date: _____	Sequence #:	QTY Affected: _____			
Description Work Order Deviation		Disposition			
Completed By		MRB (QS1042)			
Lead hand / Supervisor					
QC / QA Coordinator					
Root Cause		FAULT CATEGORY			
Operator	Pressure/Forced	Contamination	Power Loss/Surge	Positioned Wrong	
Manufacturing Process	Bending	Misaligned/off center	Folio/Program	Outside Tolerance	
Equip/Tooling	Crushing	BOM/Route	Grain Direction	Drawing	
Handling/Preservation	Cracks	Broken/Damage/Defect	Weld	Finish	
Material	Crimp/Kink/Ripple/Wave/Twist	Incomplete/Unclear Instructions	Wrong Stock Pulled	Part Lost/Missing	
Product Improvement	Marks/Chatter	Drill Holes	Out of Sequence	Misread	
Process Improvement	Mislabeled	Fit/Function	Off-set/Set-up		
Human Factors	Other/Details:				



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044825



Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalonde, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044825

PO Date: 10/21/19

Due Date: 11/4/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Ground

Pymt Terms: Net 60

Freight Terms:

Special Comments:

E-MAILED
2019-10-26

Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	199026	RBW6500G03531-3G-3	RBW6500G03531-3G Rev A	Base -Issue P/O; -ANODIZE COLOR RED, PER IAW MIL- A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed	-	11/4/19	6 pcs	0 pcs	6 pcs	\$10.77/pcs	\$64.62
2	196633	C10-11	C10-11 Rev 3	Manual Release Knob -Issue P/O to ATG : PO -ANODIZE COLOR RED, PER IAW MIL- A-8625 TYPE-2 CLASS-2, Water sealant -Certificate of Conformity is required	Firmed	-	11/4/19	10 pcs	0 pcs	10 pcs	\$10.76/pcs	\$107.60
3	200601	650.9201	650.9200 Rev A1	Eyelet Bracket Assembly : Various STC's Issue P/O to ATG : Hard Anodize, Color Black and Prime as per Dwg 650.9200	Firmed	-	11/4/19	30 pcs	0 pcs	30 pcs	\$7.99/pcs	\$239.70

X30

NOV 04 2019

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Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **POHB044825**



Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
4	200412	D4726-1	D4726 Rev B	Handle : Various STC's Outsource4 (Outsource process- Anodize per QSI017 4.1.10.1)	Firmed	-	11/4/19	12 pcs	0 pcs	12 pcs	\$4.09/pcs	\$49.08
5	200366	646.3313	646.3300 Rev A	Upper Guide : Various STC's Issue P/O to ATG : Hard Anodize Color Black and Prime as per DWG 646.3300	Firmed	-	11/4/19	20 pcs	0 pcs	20 pcs	\$14.49/pcs	\$289.80
6	99885	649.5311	649.5300 Rev C1	Upper Deflector : Various STC's (Outsource process- Anodize per QSI017 4.1.10.1) Issue P/O to ATG : 1- Black Anodize as per Dwg 649.5300 2- PRIME AS PER DWG, SEE NOTE #2 Certification of Conformity is required	Firmed	-	11/4/19	12 pcs	0 pcs	12 pcs	\$22.04/pcs	\$264.48

Grand Total: \$1,015.28

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit
www.dartaerospace.com for further explanation.

[Signature]

Plex 10/28/19 9:15 AM Dart.Guerin.Kimberley



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 918895

Date: 04-Nov-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Kimberley Guerin
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
12 ea	Part: 649.5311 Rev: C Upper Deflector Hard Black Anodize per MIL-A-8625F, Type III, Class2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0001-.0002" (1 - 2 mils) per drawing. Batch/Lot# 9731-F-519 Expiry Date: 06 / 20 Job: 26327 Line: 6 PO: POHB044825		
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: NOV 04 2019 Certified Signature:  Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.			

DAS
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RECEIVED
NOV 04 2019
DART AEROSPACE LTD.

Made in Canada.